

COUNTY COUNCIL
OF
HARFORD COUNTY, MARYLAND

BILL NO. 91-28 (AS AMENDED)

Introduced by Council President Wilson at the
request of the County Executive
Legislative Day No. 91-13 Date May 7, 1991

AN ACT to repeal Chapter 82 of the Harford County Code, as amended, heading, BUILDING CONSTRUCTION, and to enact in lieu thereof, new Chapter 82, heading, BUILDING CONSTRUCTION, all to be added to the Harford County Code, as amended, to provide that Harford County shall adopt as its standard for building regulations, the 1990 BOCA National Building Code with certain amendments thereto; to further provide penalties for the violation of the building standards; and generally relating to buildings and construction in Harford County, Maryland.

By the Council, May 7, 1991
Introduced, read first time, ordered posted and public hearing scheduled
on: June 4, 1991
at: 6:30 P.M.
By Order: Doris Poulsen, Secretary

PUBLIC HEARING

Having been posted and notice of time and place of hearing and title of Bill having been published according to the Charter, a public hearing was held on June 4, 1991, and concluded on, June 4, 1991

Doris Poulsen, Secretary

EXPLANATION: CAPITALS INDICATE MATTER ADDED TO EXISTING LAW. [Brackets] indicate matter deleted from existing law. Underlining indicates language added to Bill by amendment. Language lined through indicates matter stricken out of Bill by amendment.

1 Section 1. And Be It Enacted By The County Council Of Harford
2 County, Maryland, that Chapter 82, heading, BUILDING CONSTRUCTION,
3 of the Harford County Code (as amended), be, and is hereby repealed
4 and that new Chapter 82, heading, BUILDING CONSTRUCTION, be, and is
5 hereby added to the Harford County Code, as amended, to stand in
6 lieu of the repealed chapter, all to read as follows:

7 CHAPTER 82. BUILDING CONSTRUCTION.

8 ARTICLE I. BOCA NATIONAL BUILDING CODE

9 SECTION 82-1. ADOPTION OF BOCA NATIONAL BUILDING CODE BY
10 REFERENCE.

11 THE BOCA NATIONAL BUILDING CODE, ELEVENTH EDITION, 1990
12 (HEREINAFTER REFERRED TO AS THE BUILDING CODE, OR CODE) WITH
13 APPENDIXES A THROUGH D, PUBLISHED BY THE BUILDING OFFICIALS AND
14 CODE ADMINISTRATORS INTERNATIONAL, INC., IS HEREBY ADOPTED AND BY
15 REFERENCE THERETO IS MADE A PART OF THIS CHAPTER WITH THE SAME
16 FORCE AND EFFECT AS THOUGH SET OUT IN FULL HEREIN, SAVE AND EXCEPT
17 SUCH CHANGES, AMENDMENTS, REVISIONS, DELETIONS, SUBSTITUTIONS
18 AND/OR ADDITIONS AS ARE SPECIFIED IN THIS CHAPTER. IF CONFLICTS
19 WITH THE BOCA NATIONAL BUILDING CODE/1990, OR CHANGES, AMENDMENTS,
20 REVISIONS, DELETIONS, SUBSTITUTIONS, AND/OR ADDITIONS TO THAT CODE
21 ARE FOUND IN OTHER COUNTY CODES, THE MORE RESTRICTIVE PROVISIONS
22 SHALL GOVERN.

23 AT LEAST ONE COPY OF SUCH BOCA NATIONAL BUILDING CODE AND
24 SUPPLEMENTS THERETO ~~ARE~~ SHALL BE ON FILE AND OPEN FOR PUBLIC USE,
25 EXAMINATION AND INSPECTION IN THE OFFICE OF THE DIRECTOR OF
26 ADMINISTRATION AND IN THE OFFICE OF THE SECRETARY OF THE COUNTY
27 COUNCIL.

1 SECTION 82-2. MODIFICATIONS.

2 A. THE FOLLOWING PROVISIONS OF THE CODE ARE HEREBY DELETED:

3 108.2.1 BUILDING PERMIT REQUIREMENT

4 109.2 APPOINTMENT OF BUILDING OFFICIAL

5 122.0 POSTING STRUCTURE

6 123.0 BOARD OF SURVEY

7 904.4.3 FIELD TEST

8 1115.0 LIVE LEAD REDUCTION

9 1224.5.3 DRAINAGE DISPOSAL

10 2901.0 PLANS, SPECIFICATIONS AND PERMITS

11 2902.0 EXEMPTIONS

12 2905.0 MAINTENANCE AND INSPECTION

13 2906.0 BONDS AND LIABILITY INSURANCE

14 B. THE FOLLOWING SECTIONS ARE CHANGES OR ADDITIONS TO
15 CERTAIN SECTIONS OF THE CODE.

16 C. (1) SECTION 100.1 IS HEREBY AMENDED BY ADDING "HARFORD
17 COUNTY" AFTER THE WORD "OF" AND BEFORE THE WORD "HEREINAFTER."

18 (2) NEW SECTION 100.5 IS ADDED AS FOLLOWS:

19 "100.5 AGRICULTURE STRUCTURES: THE PROVISIONS OF
20 THIS CODE SHALL NOT APPLY TO THE CONSTRUCTION, MAINTENANCE OR
21 ALTERATION OF BUILDINGS OR STRUCTURES ON FARMS WHICH ARE ZONED
22 AGRICULTURAL, ASSESSED AGRICULTURAL AND USED ONLY FOR AGRICULTURAL
23 PURSUITS AND SUCH BUILDINGS AND/OR STRUCTURES WHICH ARE NOT
24 INTENDED FOR NOR USED FOR HUMAN OCCUPANCY."

25 (3) SECTION 103.4 IS AMENDED BY INSERTING THE DATE
26 DECEMBER 5, 1967.

1 (4) SECTION 104.1 IS AMENDED BY ADDING THE WORD "LOAD"
2 AFTER THE WORD "ANY" AND BEFORE THE WORD "BEARING" IN THE FIRST
3 SENTENCE.

4 (5) A NEW SECTION 107.4.1. IS ADDED AS FOLLOWS:

5 "107.4.1 RESEARCH AND INVESTIGATIONS: THE CODE
6 OFFICIAL MAY REQUIRE THAT SUFFICIENT TECHNICAL DATA BE SUBMITTED TO
7 SUBSTANTIATE THE PROPOSED USE OF ANY MATERIAL OR ASSEMBLY, AND IF
8 IT IS DETERMINED THAT THE EVIDENCE SUBMITTED IS SATISFACTORY PROOF
9 OF PERFORMANCE FOR THE USE INTENDED, THE CODE OFFICIAL MAY APPROVE
10 ITS USE SUBJECT TO THE REQUIREMENTS OF THIS CODE. THE COSTS OF ALL
11 TESTS, REPORTS AND INVESTIGATIONS REQUIRED UNDER THESE PROVISIONS
12 SHALL BE PAID BY THE APPLICANT. SUPPORTING DATA, WHEN REQUIRED BY
13 THE CODE OFFICIAL TO ASSIST IN THE APPROVAL OF ALL MATERIALS OR
14 ASSEMBLIES NOT SPECIFICALLY PROVIDED FOR IN THIS CODE, SHALL
15 CONSIST OF DULY AUTHENTICATED RESEARCH REPORTS FROM APPROVED
16 SOURCES."

17 (6) SECTION 108.1 IS AMENDED BY ADDING THE FOLLOWING:
18 "EXCEPT AS PROVIDED FOR IN SECTION 111.7 AS AMENDED."

19 (7) SECTION 109.1 IS DELETED AND THE FOLLOWING IS
20 INSERTED IN LIEU THEREOF:

21 "109.1 CODE OFFICIAL: THE DIRECTOR OF THE
22 DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS SHALL BE KNOWN AS
23 THE CODE OFFICIAL AND/OR AS THE BUILDING OFFICIAL."

24 (8) SECTION 111.3 IS DELETED AND THE FOLLOWING IS
25 INSERTED IN LIEU THEREOF:

1 "111.3 BY WHOM APPLICATION IS MADE: APPLICATION
2 FOR A PERMIT SHALL BE MADE BY THE OWNER OR LESSEE OF THE BUILDING
3 OR STRUCTURE, OR AGENT OF EITHER, OR BY THE LICENSED ENGINEER OR
4 ARCHITECT EMPLOYED IN CONNECTION WITH THE PROPOSED WORK. IF THE
5 APPLICATION IS MADE BY A PERSON OTHER THAN THE OWNER IN FEE, IT
6 SHALL BE ACCOMPANIED BY A "LETTER OF AUTHORITY," SIGNED BY THE
7 OWNER IN FEE, STATING THAT THE PROPOSED WORK IS AUTHORIZED BY THE
8 OWNER IN FEE AND THAT THE APPLICANT IS AUTHORIZED TO MAKE SUCH
9 APPLICATION. THE FULL NAMES AND ADDRESSES OF THE OWNER, OF THE
10 APPLICANT (IF THE APPLICANT IS NOT THE OWNER IN FEE) AND OF THE
11 RESPONSIBLE OFFICERS, IF THE OWNER OR APPLICANT IS A CORPORATE
12 BODY, PARTNERSHIP, JOINT VENTURE OR OTHER BUSINESS ENTITY, SHALL BE
13 STATED IN THE APPLICATION."

14 (9) SECTION 111.7 IS AMENDED BY ADDING THE FOLLOWING TO
15 THE END OF THE SECTION:

16 "ALL PLANS, SPECIFICATIONS, SHOP DRAWINGS AND
17 LAYOUTS SHALL BE PREPARED, SIGNED AND SEALED BY AN ARCHITECT OR
18 ENGINEER, LICENSED TO PRACTICE IN THE STATE OF MARYLAND, AS
19 REQUIRED BY SECTION 108.1.

20 APPROVED CONSTRUCTION DOCUMENTS SHALL BE MAINTAINED
21 AT THE CONSTRUCTION SITE AND READILY AVAILABLE FOR INSPECTION AT
22 ALL TIMES.

23 PLANS FOR THE CONSTRUCTION OF ONE AND TWO FAMILY
24 DWELLINGS AS DEFINED IN ARTICLE 2 OF THIS CODE AND ANY ACCESSORY
25 STRUCTURES ARE NOT REQUIRED TO BE SEALED BY AN ARCHITECT OR
26 ENGINEER.

1 EXCEPTION: IF THE STRUCTURE IS UNIQUE IN ITS METHOD
2 OF CONSTRUCTION OR IN ANY UNUSUAL DETAIL, THE BUILDING OFFICIAL MAY
3 REQUIRE SEALED CONSTRUCTION PLANS."

4 (10) A NEW SECTION 111.10 IS ADDED AS FOLLOWS:

5 "111.10 WITHHOLDING PERMITS: THE BUILDING
6 OFFICIAL MAY WITHHOLD THE ISSUANCE OF ANY PERMIT AND/OR PLACE A
7 HOLD ON INSPECTIONS IF THE APPLICANT, THE OWNER, OR ANY INDIVIDUAL
8 LISTED ON THE APPLICATION AS A RESPONSIBLE OFFICER IF THE APPLICANT
9 IS A BUSINESS ENTITY, HAS FAILED TO REMEDY OR CORRECT ANY
10 EXISTING/ALLEGED VIOLATION OF THE HARFORD COUNTY CODE ON ANY
11 CONSTRUCTION PROJECTS IN HARFORD COUNTY FOR WHICH THE APPLICANT HAS
12 BEEN CITED BY ANY COUNTY AGENCY."

13 (11) SECTION 112.2 IS DELETED AND THE FOLLOWING IS
14 INSERTED IN LIEU THEREOF:

15 "112.2 INVALIDATION OF AND RE-ISSUANCE OF
16 PERMITS: ANY PERMIT ISSUED SHALL BECOME INVALID IF THE AUTHORIZED
17 WORK IS NOT COMMENCED AND DILIGENTLY PURSUED WITHIN TWELVE (12)
18 MONTHS AFTER ISSUANCE OR IS SUSPENDED OR ABANDONED FOR A PERIOD OF
19 SIX (6) MONTHS AFTER THE WORK HAS COMMENCED. ANOTHER PERMIT, UPON
20 APPLICATION FOR ONE, MAY BE ISSUED IF THE APPLICANT CAN DEMONSTRATE
21 THAT CONSTRUCTION WILL COMMENCE WITHIN SIX (6) MONTHS AFTER RE-
22 ISSUANCE AND SHALL BE DILIGENTLY PURSUED TO COMPLETION AND SUBJECT
23 AGENCY APPROVALS."

24 (12) SECTION 112.5 IS DELETED AND THE FOLLOWING IS
25 INSERTED IN LIEU THEREOF:

1 "112.5 APPROVED PLANS: THE DIRECTOR OF
2 INSPECTIONS, LICENSES AND PERMITS SHALL STAMP OR ENDORSE IN WRITING
3 BOTH SETS OF CORRECTED PLANS "APPROVED," ONE (1) SET OF SUCH
4 APPROVED PLANS TO BE RETAINED BY THE DIRECTOR OF INSPECTIONS,
5 LICENSES AND PERMITS, AND ONE (1) SET OF THE PLANS SHALL BE KEPT AT
6 THE BUILDING SITE AND BE READILY ACCESSIBLE AND OPEN TO INSPECTION
7 BY THE DIRECTOR OF THE DEPARTMENT OF INSPECTIONS, LICENSES AND
8 PERMITS OR HIS AUTHORIZED REPRESENTATIVE AT ALL REASONABLE TIMES."

9 (13) SECTION 112.8 IS DELETED AND THE FOLLOWING IS
10 INSERTED IN LIEU THEREOF:

11 "112.8 POSTING OF PERMIT: A TRUE COPY OF THE
12 BUILDING PERMIT SHALL BE POSTED IN A CONSPICUOUS LOCATION ON THE
13 SITE OF CONSTRUCTION DURING THE ENTIRE TIME OF PROSECUTION OF THE
14 WORK UNTIL THE COMPLETION OF THE SAME."

15 (14) SECTION 113.1 IS DELETED AND THE FOLLOWING IS
16 INSERTED IN LIEU THEREOF:

17 "113.1 PAYMENT OF FEES: NO PERMIT SHALL BE ISSUED
18 UNTIL THE FEES PRESCRIBED IN THE SCHEDULE OF LICENSE AND PERMIT
19 FEES UNDER CHAPTER 157, ARTICLE II, HARFORD COUNTY CODE, ENTITLED,
20 LICENSES AND PERMITS, HAVE BEEN PAID."

21 (15) A NEW SECTION 113.6 IS ADDED AS FOLLOWS:

22 "113.6 NON-COMPLIANCE WITH CODE, PERMIT OR PLANS:
23 ANY WORK PERFORMED CONTRARY TO APPROVED PLANS OR PERMIT SHALL BE
24 REMOVED AND CONSTRUCTED IN ACCORDANCE WITH APPROVED PERMIT/PLANS OR
25 OTHERWISE MADE TO COMPLY THROUGH ENGINEERING DESIGN OR THROUGH A
26

1 REVISED PERMIT AND/OR PLANS AS DETERMINED NECESSARY BY THE BUILDING
2 OFFICIAL."

3 (16) SECTION 114.3.1 IS DELETED AND THE FOLLOWING IS
4 INSERTED IN LIEU THEREOF:

5 "114.3.1 FEE SCHEDULE: ALL FEES SHALL BE PAID IN
6 ACCORDANCE WITH CHAPTER 157 OF THE HARFORD COUNTY CODE."

7 (17) THE LAST SENTENCE OF SECTION 115.2 IS DELETED AND
8 THE FOLLOWING IS INSERTED IN LIEU THEREOF: "THE OWNER/BUILDER
9 SHALL PROVIDE FOR SPECIAL INSPECTIONS IN ACCORDANCE WITH SECTION
10 1308.0."

11 (18) SECTION 115.2.1 IS DELETED AND THE FOLLOWING IS
12 INSERTED IN LIEU THEREOF:

13 "115.2.1 ACCREDITED INSPECTION SERVICES: THE
14 BUILDING OFFICIAL MAY ACCEPT REPORTS OF APPROVED INSPECTION
15 SERVICES WHICH SATISFY HIS REQUIREMENTS AS TO QUALIFICATIONS AND
16 RELIABILITY."

17 (19) SECTION 115.2.2 IS DELETED AND THE FOLLOWING IS
18 INSERTED IN LIEU THEREOF:

19 "115.2.2 FOLLOW-UP INSPECTION: THE OWNER SHALL
20 PROVIDE FOR SPECIAL INSPECTIONS OF FABRICATED ITEMS IN ACCORDANCE
21 WITH SECTION 1308.0. THE INSPECTOR OR INSPECTION AGENCY SHALL
22 CONDUCT SUCH INSPECTIONS AS REQUIRED BY SECTION 1307.0 AND AS
23 REQUIRED TO ASSURE CONFORMANCE TO THE APPROVED EVALUATION REPORT.
24 THE PRODUCT SHALL HAVE AN IDENTIFYING LABEL PERMANENTLY AFFIXED TO
25 THE PRODUCT INDICATING THAT THE INSPECTION OF THE FABRICATED ITEMS
26 HAS BEEN PERFORMED."

1 (20) A NEW SECTION 115.6 IS ADDED AS FOLLOWS:

2 "115.6 PURPOSE OF INSPECTIONS: ALL INSPECTIONS
3 CONDUCTED BY THE DEPARTMENT ARE PERFORMED FOR THE PROTECTION AND
4 PROMOTION OF PUBLIC SAFETY, HEALTH AND WELFARE. THE INSPECTIONS
5 ARE MADE SOLELY FOR THE PUBLIC BENEFIT, AND ARE NOT TO BE CONSTRUED
6 AS PROVIDING ANY WARRANTY OF CONSTRUCTION TO INDIVIDUAL MEMBERS OF
7 THE PUBLIC."

8 (21) SECTION 116.1 IS DELETED AND THE FOLLOWING IS
9 INSERTED IN LIEU THEREOF:

10 "116.1 STANDARDS: ALL BUILDINGS, STRUCTURES AND
11 APPURTENANCES THERETO SHALL BE CONSTRUCTED STRICTLY IN COMPLIANCE
12 WITH ACCEPTED ENGINEERING PRACTICE. ALL MEMBERS AND COMPONENTS OF
13 THE STRUCTURE SHALL BE INSTALLED, FITTED OR FASTENED, MOVED OR
14 STORED IN SUCH A MANNER THAT THE FULL STRUCTURAL CAPABILITIES OF
15 THE MEMBERS ARE OBTAINED. IMPROPER ALIGNMENT (LEVEL AND SQUARE),
16 FITTING, FASTENING, OR METHODS OF CONSTRUCTION SHALL BE CONSIDERED
17 A VIOLATION OF THIS CODE."

18 (22) A NEW SECTION 116.2 IS ADDED AS FOLLOWS:

19 "116.2 ENFORCEMENT, SUSPENSION OR REVOCATION OF
20 PERMIT, INSPECTION FOR USE AND OCCUPANCY CERTIFICATE:

21 (A) ENFORCEMENT PROCEDURE.

22 (1) WHEN THE CODE OFFICIAL, OR HIS
23 REPRESENTATIVE, DETERMINES THAT A VIOLATION OF THE BUILDING CODE,
24 STANDARD CONSTRUCTION CONTROL OR THE PROVISIONS OF THIS ARTICLE HAS
25 OCCURRED, THE ON-SITE GENERAL CONTRACTOR OR BUILDING PERMITTEE
26 SHALL BE NOTIFIED IN WRITING OF THE VIOLATION AND OF THE REQUIRED

1 CORRECTIVE ACTION AND THE TIME PERIOD IN WHICH TO HAVE THE
2 VIOLATION CORRECTED.

3 (2) IF THE VIOLATION PERSISTS AFTER
4 THE DATE SPECIFIED FOR CORRECTIVE ACTION IN THE NOTICE OF
5 VIOLATION, THE DEPARTMENT SHALL STOP WORK ON THE SITE BY THE
6 ISSUANCE OF A STOP WORK ORDER. THE DEPARTMENT SHALL DETERMINE THE
7 EXTENT TO WHICH WORK IS STOPPED, WHICH MAY INCLUDE ALL WORK ON THE
8 SITE EXCEPT THAT WORK NECESSARY TO CORRECT THE VIOLATION. THE STOP
9 WORK ORDER MAY ALSO INCLUDE ALL PHASES OF CONSTRUCTION, INCLUDING
10 BUILDING, PLUMBING, AND ELECTRIC AND INSPECTION SERVICE OR ONE OR
11 MORE PHASES OF BUILDING, PLUMBING AND ELECTRICAL WORK.

12 (3) IF REASONABLE EFFORTS TO CORRECT
13 THE VIOLATION ARE NOT UNDERTAKEN IN A TIMELY MANNER, THE DEPARTMENT
14 MAY REFER THE VIOLATION FOR LEGAL ACTION.

15 (4) THE DEPARTMENT MAY DENY OR
16 RECOMMEND DENIAL OF THE ISSUANCE OF ANY PERMIT TO AN APPLICANT WHEN
17 IT DETERMINES THAT THE APPLICANT IS NOT IN COMPLIANCE WITH THE
18 BUILDING CODE, STANDARDS, CONSTRUCTION CONTROL OR THE PROVISIONS OF
19 THIS ARTICLE ON ANY SITE.

20 (5) ANY STEP IN THIS ENFORCEMENT
21 PROCESS MAY BE TAKEN AT ANY TIME, DEPENDING UPON THE SEVERITY OF
22 THE VIOLATION.

23 (B) SUSPENSION OR REVOCATION OF PERMITS,
24 INSPECTIONS AND USE AND OCCUPANCY CERTIFICATES BY THE DIRECTOR
25 AFTER NOTICE.

(1) UNCORRECTED VIOLATIONS OF THE BUILDING CODE, STANDARDS, CONSTRUCTION CONTROL OR THE PROVISIONS OF THIS ARTICLE OR ANY OTHER APPLICABLE LAW, ORDINANCE, RULE OR REGULATION RELATING TO THE WORK INVOLVING ANY DEPARTMENT OR AGENCY OF HARFORD COUNTY MAY RESULT IN THE SUSPENSION OR REVOCATION OF PERMITS, INSPECTIONS OR LICENSES.

(2) EXISTENCE OF ANY CONDITION OR THE DOING OF ANY ACT CONSTITUTING OR CREATING A NUISANCE, HAZARD, OR ENDANGERMENT OF HUMAN LIFE OR PROPERTY OF OTHERS MAY RESULT IN THE SUSPENSION OR REVOCATION OF PERMITS, INSPECTIONS OR LICENSES.

(C) IF CONDITIONS WARRANT, NO NOTICE OF VIOLATION IS NECESSARY AND THE DEPARTMENT MAY PROCEED DIRECTLY WITH: (1) A STOP WORK ORDER; (2) LEGAL ACTION; (3) SUSPENSION OR REVOCATION OF PERMITS, INSPECTIONS OR USE AND OCCUPANCY CERTIFICATES; OR (4) ENFORCEMENT PROCEDURES AS SET FORTH IN SECTION 117.4.

(23) SECTION 117.4 IS DELETED AND THE FOLLOWING IS INSERTED IN LIEU THEREOF:

"117.4 VIOLATION PENALTIES: ANY PERSON WHO SHALL VIOLATE A PROVISION OF THE BUILDING CODE OR SHALL FAIL TO COMPLY WITH ANY OF THE REQUIREMENTS THEREOF, OR WHO SHALL ERECT, CONSTRUCT, ALTER, REPAIR, OCCUPY OR RELOCATE A BUILDING OR STRUCTURE IN VIOLATION OF AN APPROVED PLAN OR DIRECTIVE OF THE BUILDING OFFICIAL, OR OF A PERMIT OR CERTIFICATE ISSUED UNDER THE PROVISIONS OF THE BUILDING CODE, SHALL BE GUILTY OF A MISDEMEANOR, PUNISHABLE BY A FINE OF NOT MORE THAN ONE THOUSAND DOLLARS

1 (\$1,000.00) OR BY IMPRISONMENT NOT EXCEEDING SIX (6) MONTHS, OR
2 BOTH SUCH FINE AND IMPRISONMENT. EACH DAY THAT A VIOLATION
3 CONTINUES SHALL BE DEEMED A SEPARATE OFFENSE."

4 (24) SECTION 118.2 IS DELETED AND THE FOLLOWING IS
5 INSERTED IN LIEU THEREOF:

6 "118.2 UNLAWFUL CONTINUANCE: ANY PERSON WHO SHALL
7 CONTINUE TO WORK IN OR ABOUT THE BUILDING AFTER HAVING BEEN SERVED
8 WITH A STOP WORK ORDER, EXCEPT SUCH WORK AS HE IS DIRECTED TO
9 PERFORM TO REMOVE A VIOLATION OR UNSAFE CONDITION, SHALL BE LIABLE
10 TO A FINE OR NOT LESS THAN ONE HUNDRED DOLLARS (\$100.00) OR MORE
11 THAN ONE THOUSAND DOLLARS (\$1,000.00)."

12 (25) SECTION 119.1 IS AMENDED BY ADDING THE FOLLOWING
13 AFTER THE WORDS "CODE OFFICIAL": "PRIOR TO THE CONSUMMATION OF THE
14 SALE (SETTLEMENT) OF ANY NEW ONE (1) AND/OR TWO (2) FAMILY
15 DWELLINGS OR CONDOMINIUMS THERE SHALL BE AN INSPECTION OF THE UNIT
16 BY THE APPROPRIATE COUNTY INSPECTION AGENCIES. A CERTIFICATE OF
17 USE AND OCCUPANCY WILL BE ISSUED, OR A LIST OF VIOLATIONS OR
18 DEFICIENCIES REQUIRING CORRECTION PRIOR TO ISSUANCE OF SUCH
19 CERTIFICATE WILL BE SUPPLIED BY THE DEPARTMENT. AT THE TIME OF
20 CONSUMMATION OF SUCH SALE, THE CERTIFICATE OF USE AND OCCUPANCY OR
21 LIST OF DEFICIENCIES OR VIOLATIONS WHICH REMAIN TO BE CORRECTED
22 PRIOR TO ISSUANCE OF SUCH CERTIFICATE SHALL BE PRESENTED TO THE
23 BUYER."

24 (26) A NEW SECTION 119.1.1 IS ADDED AS FOLLOWS:

25 "119.1.1 CORRECTION OF VIOLATIONS OR DEFICIENCIES:
26 UNLESS CONTRACTUALLY RELIEVED OF SUCH RESPONSIBILITY, THE SELLER

1 SHALL BE RESPONSIBLE FOR CORRECTION OF ANY VIOLATION OR DEFICIENCY
2 NECESSARY FOR THE CERTIFICATE TO BE ISSUED. WHEN A CERTIFICATE OF
3 USE AND OCCUPANCY HAS NOT BEEN ISSUED PRIOR TO CONSUMMATION OF THE
4 SALE, THERE SHALL BE REQUIRED A SEPARATE WRITTEN CONTRACTUAL
5 AGREEMENT INDICATING RESPONSIBILITY AND TIME FOR CORRECTION OF ALL
6 DEFICIENCIES OR VIOLATIONS CITED BY ANY COUNTY INSPECTION AGENCY."

7 (27) SECTION 201.0 IS AMENDED BY DELETING THE DEFINITION
8 OF FLAMMABLE AND BY ADDING THE FOLLOWING NEW DEFINITIONS:

9 "201.0 GENERAL DEFINITIONS:

10 BOILING POINT: THE TEMPERATURE AT WHICH THE VAPOR
11 PRESSURE OF A LIQUID EQUALS THE ATMOSPHERIC PRESSURE OF 14.7 POUNDS
12 PER SQUARE INCH (PSIA) OR 760 MM OF MERCURY. WHERE AN ACCURATE
13 BOILING POINT IS UNAVAILABLE FOR THE MATERIAL IN QUESTION, OR FOR
14 MIXTURES WHICH DO NOT HAVE A CONSTANT BOILING POINT, FOR THE
15 PURPOSES OF THIS CLASSIFICATION, THE 10 PERCENT OF A DISTILLATION
16 PERFORMED IN ACCORDANCE WITH ASTM D86 LISTED IN APPENDIX A SHALL BE
17 USED AS THE BOILING POINT OF THE LIQUID.

18 CONSTRUCTION DOCUMENTS: ALL OF THE WRITTEN, GRAPHIC
19 AND PICTORIAL DOCUMENTS PREPARED OR ASSEMBLED BY THE REGISTERED
20 DESIGN PROFESSIONAL ENGINEER AND ARCHITECT FOR DESCRIBING THE
21 DESIGN, LOCATION AND DIMENSIONS OF THE ELEMENTS OF THE PROJECT.
22 THE EXTENT OF THE CONSTRUCTION DOCUMENTS COULD INCLUDE ANY OR ALL
23 OF THE FOLLOWING: FLOOR PLANS, ELEVATIONS, SITE PLAN, SECTIONS,
24 DETAILS, SCHEDULES, DIAGRAMS, SPECIFICATIONS, CONSTRUCTION NOTES,
25 GENERAL CONDITIONS AND ADDENDA; AS APPROPRIATE FOR THE STRUCTURAL,
26 MECHANICAL, PLUMBING AND ELECTRICAL PORTIONS OF THE PROJECT. THE

1 CONSTRUCTION DOCUMENTS SHALL BE DRAWN TO AN APPROPRIATE SCALE.
2 WHEN REQUIRED BY THE CODE OFFICIAL, THE REGISTERED DESIGN
3 PROFESSIONAL SHALL PROVIDE ENGINEERING CALCULATIONS FOR STRUCTURAL
4 COMPONENTS, STRESS DIAGRAM, PLUMBING CALCULATIONS, ENERGY
5 CALCULATION AND HEATING, VENTILATION AND AIR CONDITIONING
6 CALCULATIONS AND OTHER TECHNICAL DATA AS NECESSARY TO INSURE
7 COMPLIANCE WITH THE PROVISIONS OF THIS CODE.

8 NOTE: THE TERM CONSTRUCTION DOCUMENTS SHALL MEAN THE
9 SAME AS PLANS AND/OR SPECIFICATIONS HEREAFTER REFERENCED IN THE
10 CODE.

11 COMBUSTIBLE DUSTS: DUSTS AND ANY SIMILAR SOLID
12 MATERIAL SUFFICIENTLY COMMUNUTED FOR SUSPENSION IN STILL AIR WHICH,
13 WHEN SO SUSPENDED, IS CAPABLE OF SELF-SUSTAINED COMBUSTION.

14 COMBUSTIBLE FIBERS: INCLUDES READILY IGNITABLE AND
15 FREE-BURNING FIBERS SUCH AS COTTON, SISAL, HENEQUEN, JUTE, HEMP,
16 TOW, COCOA FIBER, OAKUM, BALED WASTE, BALED WASTEPAPER, KAPOK, HAY,
17 STRAW, EXCELSIOR, SPANISH MOSS AND OTHER LIKE MATERIAL.

18 COMBUSTIBLE LIQUIDS: ANY LIQUIDS HAVING A FLASH
19 POINT AT OR ABOVE 100 DEGREES F. (38 DEGREES C.) SHALL BE KNOWN AS
20 CLASS II OR III LIQUIDS. COMBUSTIBLE LIQUIDS SHALL BE DIVIDED INTO
21 THE FOLLOWING CLASSIFICATIONS:

22 CLASS II: LIQUIDS HAVING FLASH POINTS AT OR
23 ABOVE 100 DEGREES F. (38 DEGREES C.) AND BELOW 140 DEGREES F. (60
24 DEGREES C.).

1 CLASS IIIA: LIQUIDS HAVING FLASH POINTS AT OR
2 ABOVE 140 DEGREES F. (60 DEGREES C.) AND BELOW 200 DEGREES F. (93
3 DEGREES C.).

4 CLASS IIIB: LIQUIDS HAVING FLASH POINTS AT OR
5 ABOVE 200 DEGREES F. (93 DEGREES C.).

6 COMPRESSED GAS: A GAS OR MIXTURE OF GASES AS
7 CONTAINED HAVING AN ABSOLUTE PRESSURE EXCEEDING 40 PSI AT 70
8 DEGREES F. (276 KPA AT 21 DEGREES C.) OR, REGARDLESS OF THE
9 PRESSURE AT 70 DEGREES F. (21 DEGREES C.), HAVING AN ABSOLUTE
10 PRESSURE EXCEEDING 140 PSI AT 130 DEGREES F. (965 KPA AT 54 DEGREES
11 C.); OR ANY LIQUID MATERIAL HAVING A VAPOR PRESSURE EXCEEDING 40
12 PSI ABSOLUTE AT 100 DEGREES F. (276 KPA AT 38 DEGREES C.) AS
13 DETERMINED BY ASTM D323 LISTED IN APPENDIX A.

14 CORROSIVE: A CHEMICAL THAT CAUSES VISIBLE
15 DESTRUCTION OF, OR IRREVERSIBLE ALTERATIONS IN, LIVING TISSUE AT
16 THE POINT OF CONTACT. A CHEMICAL SHALL BE CONSIDERED A CORROSIVE AS
17 DETERMINED IN ACCORDANCE WITH THE TEST METHOD DESCRIBED BY THE U.S.
18 DEPARTMENT OF TRANSPORTATION IN APPENDIX A TO 49 CFR PART 173. THIS
19 TERM SHALL NOT REFER TO ACTION ON INANIMATE SURFACES.

20 CRYOGENIC LIQUIDS (FLAMMABLE OR OXIDIZING): ANY
21 LIQUID THAT HAS A BOILING POINT BELOW -200 DEGREES F. (-129 DEGREES
22 C.).

23 DEFLAGRATION: AN EXOTHERMIC REACTION SUCH AS THE
24 EXTREMELY RAPID OXIDATION OF A FLAMMABLE DUST OR VAPOR IN AIR, IN
25 WHICH THE REACTION PROGRESSES THROUGH THE UNBURNED MATERIAL AT A
26

1 RATE LESS THAN THE VELOCITY OF SOUND. A DEFLAGRATION CAN HAVE AN
2 EXPLOSIVE EFFECT.

3 DETONATION: AN EXOTHERMIC REACTION CHARACTERIZED BY
4 THE PRESENCE OF A SHOCK WAVE IN THE MATERIAL WHICH ESTABLISHES AND
5 MAINTAINS THE REACTION. THE REACTION ZONE PROGRESSES THROUGH THE
6 MATERIAL AT A RATE GREATER THAN THE VELOCITY OF SOUND. THE
7 PRINCIPAL HEATING MECHANISM IS ONE OF SHOCK COMPRESSION.
8 DETONATIONS HAVE AN EXPLOSIVE EFFECT.

9 EXPLOSIVE: A CHEMICAL THAT CAUSES A SUDDEN, ALMOST
10 INSTANTANEOUS RELEASE OF PRESSURE, GAS AND HEAT WHEN SUBJECTED TO
11 SUDDEN SHOCK, PRESSURE, OR HIGH TEMPERATURE. EXPLOSIVE MATERIAL
12 AND ANY CHEMICAL COMPOUND, MIXTURE OR DEVICE, THE PRIMARY AND
13 COMMON PURPOSE OF WHICH IS TO FUNCTION BY EXPLOSION WITH
14 SUBSTANTIALLY SIMULTANEOUS RELEASE OF GAS AND HEAT, THE RESULTANT
15 PRESSURE BEING CAPABLE OF DESTRUCTIVE EFFECTS, THE TERM "EXPLOSIVE"
16 INCLUDES ALL MATERIALS CLASSIFIED AS CLASS A, CLASS B OR CLASS C
17 EXPLOSIVES BY U.S. DEPARTMENT OF TRANSPORTATION (DOT) REGULATIONS.

18 FLAMMABLE: CAPABLE OF BURNING OR PRODUCING FLAME AT
19 ORDINARY TEMPERATURES, OR EASILY IGNITED.

20 FLAMMABLE COMPRESSED GAS: EITHER A MIXTURE OF 13
21 PERCENT OR LESS (BY VOLUME) WITH AIR FORMS A FLAMMABLE MIXTURE, OR
22 THE FLAMMABLE RANGE WITH AIR IS WIDER THAN 12 PERCENT, REGARDLESS
23 OF THE LOWER LIMITATION. THESE LIMITATIONS SHALL BE DETERMINED AT
24 ATMOSPHERIC TEMPERATURE AND PRESSURE.

25 FLAMMABLE LIQUIDS: ANY LIQUID THAT HAS A FLASH POINT
26 BELOW 100 DEGREES F. (38 DEGREES C.) AND HAS A VAPOR PRESSURE NOT

1 EXCEEDING 40 PSIA (276 KPA) AT 100 DEGREES F. (38 DEGREES C.).
2 FLAMMABLE LIQUIDS SHALL BE KNOWN AS CLASS 1 LIQUIDS AND SHALL BE
3 DIVIDED INTO THE FOLLOWING CLASSIFICATIONS:

4 CLASS 1A: LIQUIDS HAVING FLASH POINTS BELOW 73
5 DEGREES F. (23 DEGREES C.) AND HAVING A BOILING POINT BELOW 100
6 DEGREES F (38 DEGREES C.).

7 CLASS 1B: LIQUIDS HAVING FLASH POINTS BELOW 73
8 DEGREES F. (23 DEGREES C.) AND HAVING A BOILING POINT AT OR ABOVE
9 100 DEGREES F. (38 DEGREES C.).

10 CLASS 1C: LIQUIDS HAVING FLASH POINTS AT OR
11 ABOVE 73 DEGREES F. (23 DEGREES C.) AND BELOW 100 DEGREES F. (38
12 DEGREES C.).

13 FLAMMABLE SOLID: A SOLID, OTHER THAN A BLASTING
14 AGENT OR EXPLOSIVE, THAT IS LIABLE TO CAUSE FIRE THROUGH FRICTION,
15 ABSORPTION OF MOISTURE, SPONTANEOUS CHEMICAL CHANGE, OR RETAINED
16 HEAT FROM MANUFACTURING OR PROCESSING, OR WHICH CAN BE IGNITED
17 READILY AND, WHEN IGNITED, BURNS SO VIGOROUSLY AND PERSISTENTLY AS
18 TO CREATE A SERIOUS HAZARD. A CHEMICAL SHALL BE CONSIDERED A
19 FLAMMABLE SOLID AS DETERMINED IN ACCORDANCE WITH THE TEST METHOD OF
20 16 CFR 1500.44 LISTED IN APPENDIX A.

21 HEALTH HAZARD: A CLASSIFICATION OF A CHEMICAL FOR
22 WHICH THERE IS STATISTICALLY SIGNIFICANT EVIDENCE THAT ACUTE OR
23 CHRONIC HEALTH EFFECTS MAY OCCUR IN EXPOSED PERSONS. THE TERM
24 "HEALTH HAZARD" INCLUDES CHEMICALS WHICH ARE CARCINOGENS, TOXIC OR
25 HIGHLY TOXIC AGENTS, REPRODUCTIVE TOXINS, IRRITANTS, CORROSIVES,
26 SENSITIZERS, HEPATOTOXINS, NEPHROTOXINS, NEUROTOXINS, AGENTS WHICH

1 CAN ACT ON THE HEMATOPOIETIC SYSTEM AND AGENTS WHICH DAMAGE THE
2 LUNGS, SKIN, EYES, OR MUCOUS MEMBRANES.

3 HIGHLY TOXIC: A CHEMICAL FALLING WITHIN ANY OF THE
4 FOLLOWING CATEGORIES IS CONSIDERED HIGHLY TOXIC:

5 1. A CHEMICAL THAT HAS A MEDIAN LETHAL DOSE (LD
6 50) OF 50 MILLIGRAMS OR LESS PER KILOGRAM OF BODY WEIGHT WHEN
7 ADMINISTERED ORALLY TO ALBINO RATS WEIGHING BETWEEN 200 AND 300
8 GRAMS EACH.

9 2. A CHEMICAL THAT HAS A MEDIAN LETHAL DOSE (LD
10 50) OF 200 MILLIGRAMS OR LESS PER KILOGRAM OF BODY WEIGHT WHEN
11 ADMINISTERED BY CONTINUOUS CONTACT FOR 24 HOURS (OR LESS IF DEATH
12 OCCURS WITHIN 24 HOURS) WITH THE BARE SKIN OF ALBINO RABBITS
13 WEIGHING BETWEEN TWO AND THREE KILOGRAMS EACH.

14 3. A CHEMICAL THAT HAS A MEDIAN LETHAL
15 CONCENTRATION (LC 50) IN AIR OF 200 PARTS PER MILLION BY VOLUME OR
16 LESS OF GAS OR VAPOR, OR 2 MILLIGRAMS PER LITER OR LESS OF MIST,
17 FUME, OR DUST, WHEN ADMINISTERED BY CONTINUOUS INHALATION FOR ONE
18 HOUR (OR LESS IF DEATH OCCURS WITHIN ONE HOUR) TO ALBINO RATS
19 WEIGHING BETWEEN 200 AND 300 GRAMS EACH.

20 INCOMPATIBLE MATERIALS: MATERIALS WHICH WHEN MIXED
21 HAVE THE POTENTIAL TO REACT IN A MANNER TO GENERATE HEAT, FUMES,
22 GASES AND/OR BY-PRODUCTS WHICH ARE HAZARDOUS TO LIFE OR PROPERTY.

23 IRRITANT: A CHEMICAL, WHICH IS NOT CORROSIVE, BUT
24 WHICH CAUSES A REVERSIBLE INFLAMMATORY EFFECT ON LIVING TISSUE BY
25 CHEMICAL ACTION AT THE SITE OF CONTACT. A CHEMICAL SHALL BE
26

1 CONSIDERED AN IRRITANT AS DETERMINED IN ACCORDANCE WITH THE TEST
2 METHOD OF 16 CFR 1500.41 LISTED IN APPENDIX A.

3 ORGANIC PEROXIDE: AN ORGANIC COMPOUND THAT CONTAINS
4 THE BIVALENT DOUBLE BONDED OXYGEN STRUCTURE AND WHICH MAY BE
5 CONSIDERED TO BE A STRUCTURAL DERIVATIVE OF HYDROGEN PEROXIDE WHERE
6 ONE OR BOTH OF THE HYDROGEN ATOMS HAS BEEN REPLACED BY AN ORGANIC
7 RADICAL.

8 UNCLASSIFIED DETONABLE: ORGANIC PEROXIDES WHICH ARE
9 CAPABLE OF DETONATION. THESE PEROXIDES PRESENT AN EXTREMELY HIGH
10 EXPLOSION HAZARD THROUGH RAPID EXPLOSIVE DECOMPOSITION.

11 CLASS I: CLASS I ORGANIC PEROXIDES ARE CAPABLE
12 OF DEFLAGRATION, BUT NOT DETONATION. THESE PEROXIDES PRESENT A
13 HIGH EXPLOSION HAZARD THROUGH RAPID DECOMPOSITION.

14 CLASS II: CLASS II ORGANIC PEROXIDES BURN VERY
15 RAPIDLY AND PRESENT A SEVERE REACTIVITY HAZARD.

16 CLASS III: CLASS III ORGANIC PEROXIDES BURN
17 RAPIDLY AND PRESENT A MODERATE REACTIVITY HAZARD.

18 OXIDIZER: A CHEMICAL OTHER THAN A BLASTING AGENT OR
19 EXPLOSIVE THAT INITIATES OR PROMOTES COMBUSTION IN OTHER MATERIALS,
20 THEREBY CAUSING FIRE EITHER OF ITSELF OR THROUGH THE RELEASE OF
21 OXYGEN OR OTHER GASES.

22 CLASS 4: AN OXIDIZER THAT CAN UNDERGO AN
23 EXPLOSIVE REACTION DUE TO CONTAMINATION OR EXPOSURE OR THERMAL OR
24 PHYSICAL SHOCK. IN ADDITION, THE OXIDIZER WILL ENHANCE THE BURNING
25 RATE AND MAY CAUSE SPONTANEOUS IGNITION OF COMBUSTIBLES.

1 CLASS 3: AN OXIDIZER THAT WILL CAUSE A SEVERE
2 INCREASE IN THE BURNING RATE OF COMBUSTIBLE MATERIALS WITH WHICH IT
3 COMES IN CONTACT OR THAT WILL UNDERGO VIGOROUS SELF-SUSTAINED
4 DECOMPOSITION DUE TO CONTAMINATION OR EXPOSURE TO HEAT.

5 CLASS 2: AN OXIDIZER THAT WILL CAUSE MODERATE
6 INCREASE IN THE BURNING RATE OR THAT MAY CAUSE SPONTANEOUS IGNITION
7 OF COMBUSTIBLE MATERIALS WITH WHICH IT COMES IN CONTACT.

8 CLASS 1: AN OXIDIZER WHOSE PRIMARY HAZARD IS
9 THAT IT SLIGHTLY INCREASES THE BURNING RATE BUT DOES SPONTANEOUS
10 IGNITION WHEN IT COMES IN CONTACT WITH COMBUSTIBLE MATERIALS.

11 PHYSICAL HAZARD: A CHEMICAL FOR WHICH THERE IS
12 EVIDENCE IN REFERENCED STANDARDS LISTED IN APPENDIX A THAT IS A
13 COMBUSTIBLE LIQUID, COMPRESSED GAS, CRYOGENIC, EXPLOSIVE, FLAMMABLE
14 GAS, FLAMMABLE LIQUID, FLAMMABLE SOLID, ORGANIC PEROXIDE, OXIDIZER,
15 PYROPHORIC, UNSTABLE (REACTIVE) OR WATER-REACTIVE MATERIAL.

16 PYROPHORIC: A MATERIAL THAT WILL SPONTANEOUSLY
17 IGNITE IN AIR AT OR BELOW A TEMPERATURE OF 130 DEGREES F. (54.4
18 DEGREES C.)

19 RADIOACTIVE MATERIAL: ANY MATERIAL OR COMBINATION OF
20 MATERIAL THAT SPONTANEOUSLY EMITS IONIZING RADIATION.

21 SENSITIZER: A CHEMICAL THAT CAUSES A SUBSTANTIAL
22 PROPORTION OF EXPOSED PEOPLE OR ANIMALS TO DEVELOP AN ALLERGIC
23 REACTION IN NORMAL TISSUE AFTER REPEATED EXPOSURE TO THE CHEMICAL.

24 UNSTABLE (REACTIVE) MATERIAL: A CHEMICAL WHICH IN
25 THE PURE STATE, OR AS PRODUCED OR TRANSPORTED, WILL VIGOROUSLY
26

1 POLYMERIZE, DECOMPOSE, CONDENSE, OR WILL BECOME SELF-REACTIVE UNDER
2 CONDITIONS OF SHOCK, PRESSURE OR TEMPERATURE.

3 CLASS 4: MATERIALS WHICH IN THEMSELVES ARE
4 READILY CAPABLE OF DETONATION OR OF EXPLOSIVE DECOMPOSITION OR
5 EXPLOSIVE REACTION AT NORMAL TEMPERATURES AND PRESSURE. THIS CLASS
6 INCLUDES MATERIALS WHICH ARE SENSITIVE TO MECHANICAL OR LOCALIZED
7 THERMAL SHOCK AT NORMAL TEMPERATURES AND PRESSURES.

8 CLASS 3: MATERIALS WHICH IN THEMSELVES ARE
9 CAPABLE OF DETONATION OR OF EXPLOSIVE DECOMPOSITION OR EXPLOSIVE
10 REACTION BUT WHICH REQUIRE A STRONG INITIATING SOURCE OR WHICH MUST
11 BE HEATED UNDER CONFINEMENT BEFORE INITIATION. THIS DEGREE
12 INCLUDES MATERIALS WHICH ARE SENSITIVE TO THERMAL OR MECHANICAL
13 SHOCK AT ELEVATED TEMPERATURES AND PRESSURES.

14 CLASS 2: MATERIALS WHICH IN THEMSELVES ARE
15 NORMALLY UNSTABLE AND READILY UNDERGO VIOLENT CHEMICAL CHANGE BUT
16 DO NOT DETONATE. THIS DEGREE INCLUDES MATERIALS WHICH CAN UNDERGO
17 CHEMICAL CHANGE WITH RAPID RELEASE OF ENERGY AT NORMAL TEMPERATURES
18 AND PRESSURES OR WHICH CAN UNDERGO VIOLENT CHEMICAL CHANGE AT
19 ELEVATED TEMPERATURES AND PRESSURES.

20 CLASS 1: MATERIALS WHICH IN THEMSELVES ARE
21 NORMALLY STABLE, BUT WHICH CAN BECOME UNSTABLE OR PRESENTS A HEALTH
22 HAZARD.

23 WATER-REACTIVE MATERIAL: A CHEMICAL THAT REACTS WITH
24 WATER TO RELEASE A GAS THAT IS EITHER FLAMMABLE OR PRESENTS A
25 HEALTH HAZARD.

CLASS 3: MATERIALS WHICH REACT EXPLOSIVELY WITH
WATER WITHOUT REQUIRING HEAT OR CONFINEMENT.

CLASS 2: MATERIALS WHICH MAY FORM POTENTIALLY
EXPLOSIVE MIXTURES WITH WATER.

KITCHEN: ANY AREA CONSISTING OF A SINK,
REFRIGERATOR AND STOVE OR ANY ~~APPURTAINANT~~ APPURTENANT APPLIANCE
~~NORMALLY ASSOCIATED WITH COOKING OR THE PREPARATION OF FOOD USED~~
FOR THE PRINCIPAL PURPOSE OF PREPARING DAILY MEALS.

(28) SECTION 309.5 IS DELETED AND THE FOLLOWING IS
INSERTED IN LIEU THEREOF:

"309.5 USE GROUP R-4 STRUCTURES:

THIS USE GROUP SHALL INCLUDE ALL DETACHED ONE OR TWO
FAMILY DWELLINGS AS DEFINED IN SECTION 201 NOT MORE THAN THREE
STORIES IN HEIGHT AND THE ACCESSORY STRUCTURES ~~AS INDICATED IN THE~~
~~"HARFORD COUNTY INTERPRETATIONS FOR DETACHED ONE AND TWO FAMILY~~
~~DWELLINGS"~~ WHICH ARE INCIDENTAL TO A PRINCIPAL BUILDING, THAT IS,
LOCATED ON THE SAME LOT. ALL SUCH STRUCTURES SHALL BE DESIGNED AND
CONSTRUCTED IN ACCORDANCE WITH THE CODE APPLICABLE TO USE GROUP
R-3."

(29) A NEW SECTION 504.3 IS ADDED AS FOLLOWS:

"504.3 ROOF VENTS: ROOF VENTS SHALL BE PROVIDED
IN USE GROUPS F-1, F-2, I, S-1, S-2 AND IN USE GROUP A-3 (OVER
30,000 SQUARE FEET) AS DEFINED IN SECTION 302.4. THE ROOF SYSTEM
OF ONE (1) STORY BUILDINGS OF UNLIMITED AREA WHEN OF TYPE 2, 3 OR
4 CONSTRUCTION AND FOR USE GROUPS F-1, F-2, I, S-1 AND S-2

OCCUPANCIES SHALL BE PROVIDED WITH SMOKE AND HEAT VENTS IN
ACCORDANCE WITH THE FOLLOWING:

HEAT RELEASE CONTENT	MAX. VENT SPACING BETWEEN CENTERS IN FACT	FLOOR AREA IN SQUARE FEET OF OPEN VENT
LOW - SCATTERED SMALL QUANTITIES OF COMBUSTIBLE MATERIALS	150	150
MODERATE - UNIFORMLY DIS- TRIBUTED MODERATE QUANTITIES OF COMBUSTIBLE MATERIALS	120	100

IF ROOF VENTS MEETING THE ABOVE REQUIREMENTS ARE NOT
PROVIDED, A MECHANICAL SMOKE CONTROL SYSTEM SHALL BE INSTALLED IN
ACCORDANCE WITH SECTION 1019.0 AND APPROVED BY THE MARYLAND STATE
FIRE MARSHAL'S OFFICE.

EXCEPTION NO. 1. THOSE AREAS OF USE GROUP F-1, F-2,
I, S-1 AND S-2 THAT ARE USED FOR OFFICE, MERCANTILE OR OTHER
SIMILAR USES (NOT INCLUDED IN THIS EXCEPTION ARE STORAGE AREAS),
ARE EXEMPTED FROM THIS REQUIREMENT, PROVIDED SUCH AREAS ARE
SEPARATED FROM STORAGE AREAS AND OTHER PRINCIPAL USE AREAS BY ONE
(1) HOUR FIRE RESISTANCE RATED CONSTRUCTION.

EXCEPTION NO. 2. THOSE AREAS OF S-1 AND S-2 USED
SOLELY FOR REFRIGERATION AND FREEZER SYSTEMS ARE EXEMPT FROM ROOF
VENTING AND MECHANICAL SMOKE CONTROL SYSTEMS.

1 (30) SECTION 512.0 IS DELETED AND INSTEAD BUILDING SHALL
2 CONFORM TO THE REQUIREMENTS OF THE MARYLAND BUILDING CODE FOR THE
3 HANDICAPPED PROMULGATED PURSUANT TO ARTICLE 83B, SECTION 6-102 OF
4 THE ANNOTATED CODE OF MARYLAND.

5 (31) A NEW SECTION 600.3 IS ADDED AS FOLLOWS:

6 "600.3 COORDINATION OF INSPECTIONS: THE CODE
7 OFFICIAL, FIRE PREVENTION CODE OFFICIAL, HEALTH OFFICIAL AND
8 OFFICIALS OF OTHER INSPECTION AGENCIES OF THE COUNTY OR STATE TO
9 WHOM THE AUTHORITY IS DELEGATED TO INSPECT BUILDINGS AND STRUCTURES
10 WITH RESPECT TO MAINTENANCE OR SAFE CONDITIONS OF USE AND OCCUPANCY
11 SHALL IMMEDIATELY NOTIFY THE RESPECTIVE OFFICIAL OF ANY VIOLATION
12 OF THE PROVISIONS OF THIS CODE OR OF THE MARYLAND STATE FIRE
13 PREVENTION CODE."

14 (32) A NEW SECTION 600.4 IS ADDED AS FOLLOWS:

15 "600.4 INSPECTIONS: ALL BUILDINGS AND STRUCTURES
16 INVOLVING THE USE AND HANDLING OF FLAMMABLE OR EXPLOSIVE MATERIAL
17 AND OTHER HAZARDOUS USES AND OCCUPANCIES AND BUILDINGS SHALL BE
18 INSPECTED BY THE MARYLAND STATE FIRE MARSHAL'S OFFICE AND, IF
19 DEEMED NECESSARY, THE HARFORD COUNTY HAZARDOUS MATERIALS TEAM."

20 (33) SECTION 608.1 IS AMENDED BY ADDING THE FOLLOWING:

21 "ALL DOORS LEADING INTO HABITABLE OR OCCUPIABLE
22 AREAS SHALL BE EQUIPPED WITH AN AUTOMATIC DOOR CLOSURE AND POSITIVE
23 LATCHING DEVICE.

24 THERE SHALL BE NO OPENINGS IN A GARAGE CEILING WHICH
25 IS PART OF THE REQUIRED FIRE SEPARATION, UNLESS IT CAN BE PROVEN

1 THAT THE ASSEMBLY USED IS EQUAL TO A ONE (1) HOUR FIRE RATED
2 ASSEMBLY."

3 (34) SECTION 619.1 IS DELETED AND THE FOLLOWING IS
4 INSERTED IN LIEU THEREOF:

5 "619.1 REFERENCED CODES: THE STORAGE, HANDLING,
6 PROCESSING AND TRANSPORTING OF FLAMMABLE AND COMBUSTIBLE LIQUIDS
7 SHALL BE IN ACCORDANCE WITH THE STATE OF MARYLAND FIRE PREVENTION
8 CODE."

9 (35) SECTION 620.3.1 IS DELETED AND THE FOLLOWING IS
10 INSERTED IN LIEU THEREOF:

11 "620.3.1 ANCHORAGE AND TIE-DOWN: THE OWNER OF THE
12 PARKING SPACE SHALL ANCHOR OR CAUSE TO BE ANCHORED ALL MOBILE UNITS
13 LOCATED ON THE PARKING SPACE. WHERE CONCRETE PLATFORMS ARE
14 PROVIDED FOR THE PARKING OF THE UNITS, ANCHORAGE SHALL BE PROVIDED
15 BY EYELETS EMBEDDED IN THE CONCRETE WITH ADEQUATE ANCHOR PLATES OR
16 HOODS, OR OTHER SUITABLE MEANS. THE ANCHORAGE SHALL BE ADEQUATE TO
17 WITHSTAND WIND FORCES AND UPLIFT AS REQUIRED IN ARTICLE 11 FOR
18 BUILDING AND STRUCTURES, BASED UPON THE SIZE AND WEIGHT OF THE
19 UNITS.

20 ALL MOBILE HOMES, EXCEPT THOSE IN SALES LOTS,
21 REMAINING IN ANY LOCATION FOR MORE THAN FORTY-EIGHT (48) HOURS
22 SHALL BE TIED DOWN WITH DEVICES FOR ANCHORING IN COMPLIANCE WITH
23 THE PROVISIONS OF THIS SECTION AND ANY REFERENCED APPENDIXES."

24 (36) A NEW SECTION 620.4 IS ADDED AS FOLLOWS:

25 "620.4 ENCLOSURES OF PARK: TRANSIENT AND MOBILE
26 HOME PARKS SHALL BE ENCLOSED WITH AN APPROVED FENCE OR HEDGE, NOT

1 LESS THAN FIVE (5) FEET IN HEIGHT, OR OTHER SUITABLE AND/OR
2 ACCEPTABLE SCREENING, WITH NO OPENINGS TO ADJOINING PROPERTIES
3 OTHER THAN REQUIRED ENTRANCES AND EXITS TO STREETS OR PUBLIC
4 SPACES."

5 (37) A NEW SECTION 620.5 IS ADDED AS FOLLOWS:

6 "620.5 STEPS/HAND RAILS/LANDING REQUIREMENTS: ALL
7 DOORS REQUIRED TO SATISFY MEANS OF EGRESS MUST OPEN ONTO A LANDING
8 OF MINIMUM DIMENSION THREE FEET BY THREE FEET. STEPS AND HANDRAILS
9 ARE REQUIRED AS PER THE "HARFORD COUNTY CODE INTERPRETATIONS FOR
10 ONE AND TWO FAMILY DWELLINGS."

11 (38) SECTION 623.9.2 IS DELETED AND THE FOLLOWING IS
12 INSERTED IN LIEU THEREOF:

13 "623.9.2 ENCLOSURE STANDARD: THE DEPARTMENT IS
14 AUTHORIZED TO DEVELOP A LISTING OF ACCEPTABLE ENCLOSURES AS
15 REQUIRED BY SECTION 623.9.1."

16 (39) SECTION 624.1.1 IS DELETED AND THE FOLLOWING IS
17 INSERTED IN LIEU THEREOF:

18 "624.1.1 PERMITS: A SPECIAL TEMPORARY BUILDING
19 PERMIT SHALL NOT BE REQUIRED FOR THE INSTALLATION OR ERECTION OF
20 TENTS, AIR-SUPPORTED STRUCTURES OR OTHER TEMPORARY STRUCTURES WITH
21 AN OCCUPANCY RATING OF FIFTY (50) PERSONS OR FEWER, OR WITH A GROSS
22 FLOOR AREA OF LESS THAN THREE HUNDRED FIFTY (350) SQUARE FEET. FOR
23 THE PURPOSE OF ENSURING PUBLIC SAFETY, A PROPERTY OWNER MAY, AT HIS
24 OPTION, APPLY FOR A SPECIAL TEMPORARY PERMIT FOR THE INSTALLATION
25 OR ERECTION OF TENTS, AIR-SUPPORTED STRUCTURES OR OTHER TEMPORARY
26 STRUCTURES WITH AN OCCUPANCY RATING OF FIFTY (50) PERSONS OR MORE

OR WITH A GROSS FLOOR AREA OF MORE THAN THREE HUNDRED FIFTY (350) SQUARE FEET. NO TENT, AIR-SUPPORTED STRUCTURE OR OTHER TEMPORARY STRUCTURE SHALL BE INSTALLED OR ERECTED FOR A PERIOD OF MORE THAN NINETY (90) DAYS.

IN THE EVENT THAT AN APPLICATION FOR A PERMIT IS NOT FILED WITH THE COUNTY PURSUANT TO THE OPTIONAL PROVISIONS SET FORTH HEREIN, THEN THE PROPERTY OWNER SHALL BE STRICTLY LIABLE FOR ANY BODILY INJURY OR PROPERTY DAMAGE ARISING OUT OF THE USE OF SAID TENT OR AIR-SUPPORTED STRUCTURE WITHOUT REGARD TO NEGLIGENCE."

(40) A NEW SECTION 703.3 IS ADDED AS FOLLOWS:

"703.3 WINDOWLESS TOILET ROOMS: A MECHANICAL EXHAUST FAN SHALL BE PROVIDED IN ALL WINDOWLESS TOILET ROOMS AND VENTED TO THE OUTSIDE AIR OR OTHER APPROVED METHOD."

(41) SECTION 709.2.1 IS AMENDED BY DELETING THE LAST SENTENCE AND INSERTING IN LIEU THEREOF THE FOLLOWING: "WHERE AN APPROVED VAPOR BARRIER IS INSTALLED OVER THE GROUND SURFACE, THE REQUIRED NET AREA OF OPENING MAY BE REDUCED TO TEN PERCENT (10%) OF THE ABOVE AND SHALL HAVE OPERABLE LOUVERS."

(42) SECTION 804.2.1 IS AMENDED BY INSERTING A PERIOD AFTER THE WORD "THEREFROM" AND DELETING BALANCE OF SENTENCE.

(43) A NEW SECTION 809.3.1 IS ADDED AS FOLLOWS:

"809.3.1 ENCLOSED AREAS: ENCLOSED AREAS SHALL HAVE AN APPROACH SWING-TYPE EXIT. OVERHEAD DOORS ARE NOT CONSIDERED AS AN APPROVED EXIT."

(44) SECTION 817.10 IS AMENDED BY ADDING THE FOLLOWING:

"STAIRS AND LANDINGS OF A REQUIRED EXTERIOR EXIT SHALL BE CONSTRUCTED OF APPROVED SOLID MATERIALS. OPEN GRID TYPE LANDINGS AND TREADS ARE NOT ACCEPTABLE."

(45) SECTION 817.12 IS AMENDED BY ADDING THE FOLLOWING:

"EXEMPTION: EXIT STAIRS NEED NOT BE PROTECTED FROM SNOW AND ICE IF IT CAN BE SATISFACTORILY DEMONSTRATED TO THE BUILDING OFFICIAL THAT THEY ARE TO BE USED FOR OTHER THAN EMERGENCY EXITS AND WILL BE ADEQUATELY CLEARED OF ICE AND SNOW ON A REGULAR BASIS."

(46) SECTION 907.6.2 IS AMENDED BY DELETING THE FOLLOWING

SENTENCE: "2. THE ROOF SHEATHING OR DECK IS CONSTRUCTED OF APPROVED NONCOMBUSTIBLE MATERIALS OR OF FIRE RETARDANT-TREATED WOOD, FOR A DISTANCE OF FOUR FEET (4') (1219 MM) ON BOTH SIDES OF THE WALL." AND INSERTING IN LIEU THEREOF THE FOLLOWING: "2. THE ROOF SHEATHING OR DECK IS CONSTRUCTED IN ACCORDANCE WITH LOCAL ALTERNATIVES."

(47) SECTION 926.1 IS DELETED AND THE FOLLOWING IS INSERTED IN LIEU THEREOF:

"926.1 GUTTERS AND LEADERS: GUTTERS AND LEADERS (DOWNSPOUTS) SHALL BE PROVIDED ON ALL BUILDINGS AND STRUCTURES WHERE APPLICABLE AND SHALL BE OF NON-COMBUSTIBLE MATERIAL, EXCEPT TYPE 4 AND 5 CONSTRUCTION MAY BE OF COMBUSTIBLE MATERIAL.

RAIN LEADERS (DOWNSPOUTS) SHALL NOT DISCHARGE CLOSER THAN TEN (10) FEET FROM ANY LOT LINE SO AS NOT TO BE A NUISANCE TO SURROUNDING PROPERTY.

1 EXCEPTION: WHERE ADEQUATE DEDICATED SWALES ARE
2 PROVIDED TO CARRY OFF DRAINAGE TO A PROPERTY DISCHARGE AREA."

3 (48) SECTION 926.4 IS AMENDED BY ADDING THE FOLLOWING:
4 "BALCONIES AND SIMILAR APPENDAGES: WHERE PERMITTED TO BE OF
5 COMBUSTIBLE MATERIAL, THE BALCONY, DECK, PORCH, OR SIMILAR
6 APPENDAGES SHALL NOT BE LOCATED CLOSER THAN TWO FEET (24 INCHES) TO
7 ANY PROPERTY LINE."

8 (49) A NEW SECTION 1000.9 IS ADDED AS FOLLOWS:
9 "1000.9 FIRE PROTECTION AND SAFETY: FIRE
10 PROTECTION AND SAFETY PRACTICES SHALL BE DEEMED TO INCLUDE THE
11 REQUIREMENTS OF THE FIRE CODE OF THE STATE OF MARYLAND. THE
12 PROVISIONS OF THE FIRE CODE OF THE STATE OF MARYLAND SHALL GOVERN
13 IN ALL MATTERS IN WHICH THEY ARE APPLICABLE AND SHALL SUPERSEDE THE
14 REQUIREMENTS OF THIS CODE."

15 (50) SECTION 1001.1 IS DELETED AND THE FOLLOWING IS
16 INSERTED IN LIEU THEREOF:

17 "1001.1 REQUIRED: PLANS SHALL BE SUBMITTED TO
18 INDICATE CONFORMANCE WITH THIS CODE AND THE MARYLAND STATE FIRE
19 PREVENTION CODE AND SHALL BE REVIEWED PRIOR TO ISSUANCE OF
20 REQUESTED PERMIT.

21 SINCE THE STATE FIRE MARSHAL'S OFFICE IS RESPONSIBLE
22 FOR THE ENFORCEMENT OF THE MARYLAND STATE FIRE PREVENTION CODE, THE
23 ADMINISTRATIVE AUTHORITY SHALL COOPERATE WITH THE FIRE MARSHAL'S
24 OFFICE IN DISCHARGING OF RESPONSIBILITY TO ENFORCE THIS ARTICLE."

1 (51) A NEW SECTION 1002.9.1 IS ADDED AS FOLLOWS:

2 "1002.9.1. A. R-1 AND R-2 STRUCTURES: ALL NEW R-1
3 AND R-2 STRUCTURES FOR WHICH A BUILDING PERMIT APPLICATION IS FILED
4 AFTER JULY 1, 1988, SHALL HAVE INSTALLED A RESIDENTIAL SPRINKLER
5 FIRE EXTINGUISHING SYSTEM IN ACCORDANCE WITH REQUIREMENTS OF THE
6 DEPARTMENT AND THE STATE FIRE MARSHAL'S OFFICE.

7 FOR PURPOSES OF THIS SECTION ONLY, A
8 TOWNHOUSE SHALL BE CONSIDERED AN R-3 STRUCTURE AND, ALSO FOR THE
9 PURPOSES OF THIS SECTION ONLY, TOWNHOUSE SHALL MEAN A SINGLE-FAMILY
10 DWELLING UNIT WITH OPEN SPACE ON AT LEAST TWO SIDES, CONSTRUCTED IN
11 A ROW OF ATTACHED UNITS, WITH TWO (2) HOUR FIRE RATED WALLS BETWEEN
12 UNITS.

13 IF AN OCCUPANT CAN EXIT DIRECTLY TO
14 THE EXTERIOR OF THE BUILDING, AND NOT ONLY TO A CENTRAL CORRIDOR,
15 A ONE (1) STORY R-1 OR R-2 STRUCTURE, OR A TWO (2) STORY R-1 OR R-2
16 STRUCTURE OF TYPE 1A, 1B OR 2A CONSTRUCTION, IS NOT REQUIRED TO
17 HAVE A RESIDENTIAL SPRINKLER FIRE EXTINGUISHING SYSTEM.

18 B. THE DEPARTMENT SHALL MAKE
19 CONSTRUCTION ALTERNATIVES AVAILABLE FOR STRUCTURES REQUIRED TO HAVE
20 RESIDENTIAL SPRINKLER FIRE EXTINGUISHING SYSTEMS UNDER THIS
21 SECTION. THE AVAILABLE ALTERNATIVES SHALL INCLUDE, BUT ARE NOT
22 LIMITED TO:

23 (1) REDUCING THE REQUIRED FIRE
24 RATING OF ALL STRUCTURAL ELEMENTS BY ONE (1) HOUR;

(2) ALLOWING NON-LABELED SOLID CORE
OR HOLLOW METAL DOORS AS OPENING PROTECTIVES IN EXITS, EXIT
HALLWAYS, AND EXIT STAIRWAYS;

(3) ELIMINATING THE REQUIREMENTS FOR
FIRE RATED WALLS, CEILINGS AND FLOOR/CEILING ASSEMBLIES;

(4) ALLOWING THE USE OF GLASS FIBER
BATT INSULATION TO FIRESTOP ELECTRICAL AND PLUMBING PENETRATIONS IN
FIREWALLS;

(5) ELIMINATING MINIMUM SIZE
REQUIREMENTS FOR ESCAPE WINDOWS FROM SLEEPING ROOMS, AS LONG AS AT
LEAST ONE (1) WINDOW MAY BE OPENED FROM INSIDE, WITHOUT THE USE OF
TOOLS OR KEYS;

(6) REDUCING THE REQUIRED FIRE
RATING OF STAIRWAY ENCLOSURES BY ONE (1) HOUR AND, IF FIRESTOPPED
IN ACCORDANCE WITH THIS CODE, ALLOWING THEM TO BE CONSTRUCTED WITH
COMBUSTIBLE FRAMING;

(7) ELIMINATING THE REQUIREMENT FOR
PORTABLE FIRE EXTINGUISHERS;

(8) ELIMINATING THE REQUIREMENT FOR
FIRE RETARDANT PLYWOOD ROOF SHEATHING NEXT TO FIREWALLS;

(9) ELIMINATING THE REQUIRED FIRE
ALARM ANNUNCIATOR PANEL;

(10) REDUCING THE NUMBER OF MANUAL
FIRE ALARM PULL STATIONS REQUIRED, IF ANY AUTOMATIC FLOW SWITCH
ALARM IS INCLUDED IN THE SPRINKLER SYSTEM;

(11) INCREASING THE MAXIMUM EXIT
TRAVEL DISTANCE TO ONE HUNDRED FIFTY (150) FEET;

(12) REDUCING THE INTERIOR FINISH
REQUIREMENTS FROM WALLS AND CEILINGS BY ONE (1) CLASSIFICATION; AND

(13) ANY OTHER CONSTRUCTION
ALTERNATIVE AVAILABLE UNDER THIS CODE.

THIS SECTION DOES NOT PROHIBIT THE DEPARTMENT FROM
ALLOWING CONSTRUCTION ALTERNATIVES THAT MAY BECOME AVAILABLE UPON
ADOPTION OF FUTURE STATE OR LOCAL BUILDING OR FIRE CODES."

(52) SECTION 1018.1 IS AMENDED BY ADDING THE FOLLOWING
LANGUAGE TO THE END OF THE SECTION: "AND IN ACCORDANCE WITH THE
FIRE LAWS OF MARYLAND."

(53) A NEW SECTION 1105.6 IS ADDED AS FOLLOWS:

"1105.6 CERTIFICATION: CERTIFICATION BY AN
ARCHITECT OR ENGINEER LICENSED TO PRACTICE IN THE STATE OF MARYLAND
SHALL BE PROVIDED ON ALL FLOOR SYSTEMS WITHIN A EXISTING STRUCTURE
REQUIRING A CHANGE OF USE."

(54) SECTION 1110.2 IS DELETED AND THE FOLLOWING IS
INSERTED IN LIEU THEREOF:

"1110.2 MINIMUM ROOF LOADS: ORDINARY ROOFS,
EITHER FLAT, PITCHED OR CURVED, SHALL BE DESIGNED FOR A MINIMUM
LIVE LOAD OF THIRTY (30) POUNDS PER SQUARE FOOT OR THE SNOW LOAD,
WHICHEVER IS GREATER. WHERE SUPERIMPOSED LOADS ARE EXPECTED,
SPECIAL ENGINEERING MAY BE REQUIRED. IN BUILDINGS OF USE GROUP U,
NOT HAVING HUMAN OCCUPANCY, THE ROOF SHALL BE DESIGNED FOR A

1 MINIMUM LIVE LOAD OF TWENTY (20) POUNDS PER SQUARE FOOT. LIVE LOAD
2 REDUCTIONS SHALL NOT BE PERMITTED."

3 (55) SECTION 1202.1 IS DELETED AND THE FOLLOWING IS
4 INSERTED IN LIEU THEREOF:

5 "1202.1. FOUNDATION INVESTIGATIONS: ALL
6 APPLICATIONS FOR PERMITS FOR THE CONSTRUCTION OF NEW BUILDINGS OR
7 STRUCTURES, AND FOR THE ALTERATION OF A PERMANENT STRUCTURE WHICH
8 REQUIRE CHANGES IN FOUNDATION LOADS OR DISTRIBUTION, SHALL BE
9 ACCOMPANIED BY CERTIFICATION OF ADEQUATE CAPACITY AND A STATEMENT
10 DESCRIBING THE SOIL IN THE ULTIMATE BEARING STRATA INCLUDING
11 SUFFICIENT RECORDS AND DATA TO ESTABLISH ITS CHARACTER, NATURE AND
12 LOAD-BEARING CAPACITY. SUCH RECORDS SHALL BE CERTIFIED BY A
13 LICENSED PROFESSIONAL ENGINEER OR A LICENSED ARCHITECT UPON
14 CONFIRMATION OF A GEOTECHNICAL ENGINEER.

15 ONE AND TWO FAMILY DWELLINGS AS DESCRIBED IN
16 SECTIONS 309.4 AND 309.5, USE GROUP R-3 AND R-4 STRUCTURES, ARE
17 EXEMPT UNLESS DETERMINED NECESSARY BY THE BUILDING OFFICIAL."

18 (56) SECTION 1205.1 IS AMENDED BY ADDING THE FOLLOWING
19 SENTENCE: "THE MINIMUM DEPTH BELOW FINISH GRADE FOR ALL FOOTINGS
20 SHALL BE THIRTY (30) INCHES."

21 (57) SECTION 1209.3.1 IS DELETED AND THE FOLLOWING IS
22 INSERTED IN LIEU THEREOF:

23 "1209.3.1 PLAIN CONCRETE: IN PLAIN CONCRETE
24 FOOTINGS, THE EDGE THICKNESS SHALL NOT BE LESS THAN EIGHT (8)
25 INCHES FOR FOOTINGS ON SOIL AND SHALL EXTEND AT LEAST FOUR (4)
26 INCHES ON EITHER SIDE OF THE SUPPORTED WALL."

1 (58) SECTION 1223.0 IS AMENDED BY ADDING THE FOLLOWING
2 NEW SECTION:

3 "1223.2.1 AREAWAY WALLS: MASONRY UNITS USED IN
4 THE CONSTRUCTION OF AREAWAY WALLS SHALL BE WATERPROOFED IN
5 ACCORDANCE WITH SECTION 1224.0 AND SHALL BE ANCHORED SECURELY TO
6 THE BASEMENT OR FOUNDATION WALL."

7 (59) SECTION 1224.5.2 IS DELETED AND THE FOLLOWING IS
8 INSERTED IN LIEU THEREOF:

9 "1224.5.2 FOUNDATION DRAINS:

10 1. FOUNDATION DRAINS SHALL BE PROVIDED
11 AROUND THE PERIMETER OF ALL BUILDINGS HAVING BASEMENTS, CELLARS OR
12 FLOORS BELOW GRADE. SUCH FOUNDATION DRAINS MAY BE POSITIONED
13 INSIDE OR OUTSIDE OF THE FOOTING, AND SHALL BE OF PERFORATED, OR
14 OPEN JOINT APPROVED DRAIN TILE OR PIPE NOT LESS THAN THREE (3)
15 INCHES IN DIAMETER, AND BE LAID ON NOT LESS THAN TWO (2) INCHES OF
16 GRAVEL, SLAG, CRUSHED ROCK OR OTHER APPROVED POROUS MATERIAL WITH
17 A MINIMUM OF SIX (6) INCHES SURROUNDING THE PIPE ON ALL SIDES. THE
18 TOP OF THE DRAIN SHALL BE COVERED WITH AN APPROVED FILTER MEMBRANE
19 MATERIAL.

20 FOUNDATION DRAINS SHALL BE PIPED TO
21 A STORM DRAIN, TO AN APPROVED WATER COURSE, TO THE FRONT STREET
22 CURB OR GUTTER, OR TO THE ALLEY OR THE DISCHARGE FROM THE
23 FOUNDATION DRAINS SHALL BE PIPED TO THE ALLEY OR OTHER APPROVED
24 COURSE. WHERE A CONTINUOUS FLOWING SPRING OR GROUNDWATER IS
25 ENCOUNTERED, SUBSOIL DRAINS SHALL BE PIPED TO A STORM DRAIN OR AN
26 APPROVED WATER COURSE.

2. WHERE IT IS NOT POSSIBLE TO CONVEY THE DRAINAGE BY GRAVITY, FOUNDATION DRAINS SHALL DISCHARGE TO AN ACCESSIBLE SUMP PIT PROVIDED WITH AN APPROVED AUTOMATIC ELECTRIC PUMP. THE SUMP PIT SHALL BE AT LEAST FIFTEEN (15) INCHES IN DIAMETER, EIGHTEEN (18) INCHES IN DEPTH, AND PROVIDED WITH A FITTED COVER. THE SUMP PUMP SHALL HAVE AN ADEQUATE CAPACITY TO DISCHARGE ALL WATER COMING INTO THE SUMP AS IT ACCUMULATES TO THE REQUIRED DISCHARGE POINT, AND IN NO EVENT SHALL THE CAPACITY OF THE PUMP BE LESS THAN FIFTEEN (15) GALLONS A MINUTE. THE DISCHARGE FROM THE PUMP SHALL BE A MINIMUM OF ONE AND ONE-FOURTH (1 1/4) INCHES AND HAVE A CHECK VALVE AND A UNION IN THE DISCHARGE PIPING TO MAKE THE PUMP ACCESSIBLE FOR SERVICING.

3. FOR SEPARATE DWELLINGS, FOUNDATION DRAINS NOT SERVING CONTINUOUS FLOWING SPRINGS OR GROUNDWATER, THE SUMP PIPE SHALL DISCHARGE ONTO A CONCRETE SPLASH BLOCK WITH A MINIMUM LENGTH OF TWENTY-FOUR (24) INCHES. THIS DISCHARGE PIPE SHALL BE WITHIN THE RECESSED LINE OF THE SPLASH BLOCK.

4. FOUNDATION DRAINS SUBJECT TO BACK FLOW WHEN DISCHARGING INTO A STORM DRAIN SHALL BE PROVIDED WITH A BACKWATER VALVE IN THE DRAIN LINE SO LOCATED AS TO BE ACCESSIBLE FOR INSPECTION AND MAINTENANCE.

5. NOTHING IN THIS REGULATION SHALL PREVENT THE DISCHARGE OF DRAINS SERVING FOUNDATION DRAINS OR AREAWAYS OF A DETACHED BUILDING WHICH DO NOT SERVE CONTINUOUS FLOWING SPRINGS OR GROUNDWATER, FROM DISCHARGING TO A PROPERLY

1 GRADED OPEN AREA, PROVIDED THE POINT OF DISCHARGE IS AT LEAST TEN
2 (10) FEET FROM ANY PROPERTY LINE.

3 EXCEPTION: THE ABOVE REQUIREMENT NEED
4 NOT BE MET WHERE ADEQUATE DEDICATED SWALES OR EASEMENTS ARE
5 PROVIDED TO CARRY OFF DRAINAGE TO A PROPER DISCHARGE AREA AND
6 DISCHARGE IS WITHIN THE DEDICATED SWALE OR EASEMENT. DISCHARGE
7 SHALL NOT BE INTO COUNTY ROADWAYS OR STORM DRAINS.

8 6. WINDOW AREAWAYS SHALL BE DRAINED
9 THROUGH A PIPE ADEQUATE TO ACCOMMODATE THE WATER COLLECTED AND MAY
10 DISCHARGE INTO THE APPROVED SUBSOIL DRAIN SYSTEM.

11 EXCEPTION: THE ABOVE REQUIREMENT NEED
12 NOT BE MET IN ONE AND TWO FAMILY DWELLINGS WHERE WINDOW WELLS ARE
13 LESS THAN TEN SQUARE FEET IN AREA."

14 (60) A NEW SECTION 1702.6.3.6 IS ADDED AS FOLLOWS:

15 "1702.6.3.6 FASTNERS: WHERE APPROVED PRESSURE-
16 TREATED WOOD WITH EITHER FIRE RETARDANT CHEMICALS OR WITH THOSE
17 PRESERVATIVES APPROVED BY SECTION 1702.6 IS USED, THE MEMBERS SHALL
18 BE SECURED USING HOT DIPPED GALVANIZED, STAINLESS STEEL OR OTHER
19 APPROVED TYPE FASTENERS."

20 (61) A NEW SECTION 1702.8 IS ADDED AS FOLLOWS:

21 "1702.8 METAL HANGERS: METAL HANGERS USED IN
22 EXTERIOR FRAME CONSTRUCTION SHALL BE FASTENED WITH NON-CORROSIVE
23 NAILS, SCREWS, BOLTS OR OTHER DEVICES COMPATIBLE WITH THE HANGERS."

24 (62) SECTION 1703.2.11 IS AMENDED BY ADDING THE FOLLOWING
25 SENTENCE: "AN APPROVED SILL SEALER SHALL BE INSTALLED UNDER SILL
26 PLATES IN ALL STRUCTURES WITH CONDITIONED AIR SPACE."

1 (63) SECTION 2303.1 IS AMENDED BY ADDING THE FOLLOWING
2 SENTENCE: "NON-CORROSIVE DRIP EDGING SHALL BE PROVIDED."

3 (64) NEW SECTION 2403.0 CONTAINING NEW SECTIONS 2403.1,
4 2403.2 AND 2403.3 IS ADDED AS FOLLOWS:

5 "2403.0 FACTORY BUILT FIRE PLACES, CHIMNEYS AND
6 STOVES.

7 2403.1 GENERAL: THE PROVISIONS OF THIS SECTION
8 SHALL APPLY TO ALL FACTORY BUILT FIREPLACES, CHIMNEYS AND STOVES.

9 2403.2 PERMITS: A BUILDING PERMIT IS REQUIRED
10 WHEN A STRUCTURAL CHANGE IS NECESSITATED BY THE INSTALLATION OF A
11 FACTORY-BUILT FIREPLACE, CHIMNEY OR STOVE.

12 2403.3 INSTALLATION: FACTORY-BUILT FIREPLACES
13 THAT CONSIST OF A FIRE CHAMBER ASSEMBLY, ONE (1) OR MORE CHIMNEY
14 SECTIONS, A ROOF ASSEMBLY AND OTHER PARTS AS TESTED AND LISTED AS
15 AN ASSEMBLY BY AN APPROVED AGENCY MAY BE INSTALLED WHEN COMPLYING
16 WITH ALL OF THE FOLLOWING PROVISIONS:

17 (1) THE FIRE CHAMBER ASSEMBLY IS
18 INSTALLED TO PROVIDE CLEARANCE TO COMBUSTIBLE MATERIALS NOT LESS
19 THAN SET FORTH IN THE LISTING.

20 (2) THE CHIMNEY SECTIONS ARE INSTALLED TO
21 PROVIDE CLEARANCE TO COMBUSTIBLE MATERIAL NOT LESS THAN SPECIFIED
22 IN THE LISTING AND IF THE FIREPLACE CHIMNEY EXTENDS THROUGH FLOORS
23 AND CEILINGS, FACTORY-FURNISHED FIRE STOPS OR FIRE-STOP SPACERS
24 SHALL BE INSTALLED. PORTIONS OF CHIMNEYS WHICH EXTEND THROUGH
25 ROOMS OR CLOSETS ARE TO BE ENCLOSED TO AVOID PERSONAL CONTACT,
26 CONTACT OF COMBUSTIBLE MATERIAL, AND DAMAGE TO THE CHIMNEY.

1 (3) HEARTH EXTENSIONS SHALL BE NOT LESS
2 THAN THREE-EIGHTS (3/8) INCH THICK CEMENT BOARD, HOLLOW METAL,
3 STONE, TILE OR OTHER APPROVED NON-COMBUSTIBLE MATERIAL. SUCH
4 HEARTH EXTENSIONS MAY BE PLACED ON COMBUSTIBLE SUBFLOORING OR
5 FINISH FLOORING. THE HEARTH EXTENSION SHALL BE READILY
6 DISTINGUISHED FROM THE SURROUNDING FLOOR.

7 (4) HEARTH EXTENSIONS SHALL BE NOT LESS
8 THAN SIXTEEN (16) INCHES IN FRONT OF AND AT LEAST EIGHT (8) INCHES
9 BEYOND BOTH SIDES OF THE FIREPLACE OPENING.

10 (5) FACTORY-BUILT FIREPLACES SHALL BE
11 INSTALLED ACCORDING TO THEIR LISTING.

12 (6) FACTORY-BUILT FIREPLACE STOVES,
13 CONSISTING OF A FREESTANDING FIRE CHAMBER ASSEMBLY, THAT HAVE BEEN
14 TESTED AND ARE LISTED BY A NATIONALLY RECOGNIZED TESTING LABORATORY
15 SHALL BE INSTALLED IN ACCORDANCE WITH THE REQUIREMENTS OF SAID
16 LISTING AND THE MANUFACTURER'S INSTRUCTIONS."

17 (65) ARTICLE 27, ELECTRIC WIRING EQUIPMENT AND SYSTEMS,
18 IS DELETED IN ITS ENTIRETY AND THE FOLLOWING IS INSERTED IN LIEU
19 THEREOF:

20 "2700.0 GENERAL. THE HARFORD COUNTY ELECTRICAL
21 CODE SHALL BE AS SET FORTH IN THE HARFORD COUNTY CODE, CHAPTER
22 105."

23 (66) ARTICLE 28, PLUMBING SYSTEMS, IS DELETED IN ITS
24 ENTIRETY AND THE FOLLOWING IS INSERTED IN LIEU THEREOF:

25 "2800.0 GENERAL. THE HARFORD COUNTY PLUMBING CODE
26 SHALL BE AS SET FORTH IN THE HARFORD COUNTY CODE, CHAPTER 202."

(67) A NEW SECTION 3008.3 IS ADDED AS FOLLOWS:

"3008.3 DRIVEWAY APRONS AND DRIVEWAYS: DRIVEWAYS AND APRONS ON PUBLIC WAYS SHALL EXTEND FROM STREET OR ALLEY PAVEMENTS TO THE PROPERTY LINES, AND SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE PROVISIONS OF THE STANDARD SPECIFICATIONS AS REQUIRED BY THE DEPARTMENT OF PUBLIC WORKS."

(68) A NEW SECTION 3008.4 IS ADDED AS FOLLOWS:

"3008.4 DRIVE WAY OFF PUBLIC WAY: DRIVEWAYS OFF PUBLIC WAYS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE "DRIVEWAY STANDARD FOR DRIVEWAY/WALKWAYS OFF PUBLIC WAYS" AS PREPARED BY THE DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS AND AS APPROVED BY THE COUNTY COUNCIL."

(69) A NEW SECTION 3012.2 IS ADDED AS FOLLOWS:

"3012.2 EXISTING DRAINAGE NUISANCE: ANY SURFACE OR ROOF DRAINAGE WHICH IS COLLECTED BY MAN-MADE MEANS ON A PROPERTY SHALL NOT BE CHanneled ONTO THE PROPERTY OF ANOTHER. ANY CHANNELING OR COLLECTION OF WATER MUST BE DISSIPATED AND DISPERSED ON THE COLLECTING PROPERTY SO AS TO NOT CAUSE DAMAGE TO THE PROPERTY OF ANOTHER. SUMP PUMP AND DRAINSPOUT SHALL NOT BE DISCHARGED CLOSER THAN TEN (10) FEET TO THE PROPERTY LINE. DISCHARGE SHALL NOT BE INTO COUNTY ROADWAYS OR STORM DRAINS."

(70) SECTION 3101.1 IS AMENDED BY ADDING THE FOLLOWING

SENTENCE: "IN THE EVENT AN APPLICANT ELECTS TO PROVIDE THE DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS WITH MINIMUM PLANS, IN LIEU OF COMPUTING INFORMATION TO CONFORM WITH THE SPECIFICATIONS CONTAINED IN THE CODE, THE APPLICANT SHALL BE REQUIRED TO MEET

MINIMUM STANDARDS ESTABLISHED BY SECTION 3101.3 AND THE HARFORD COUNTY ELECTRICAL AND PLUMBING CODES."

(71) A NEW SECTION 3101.3 IS ADDED AS FOLLOWS:

"3101.3 ALTERNATIVE PROVISIONS: THE DEPARTMENT OF INSPECTIONS, LICENSES AND PERMITS SHALL CREATE GUIDELINES AND ALTERNATIVE MINIMUM STANDARDS FOR THE COMPLIANCE OF THE PROVISIONS OF THE ENERGY CONSERVATION PROVISIONS OF THE BUILDING CODE. THE GUIDELINES OR ALTERNATIVE MINIMUM STANDARDS SHALL BE ADHERED TO IN THE EVENT AN APPLICANT ELECTS NOT TO MAKE THE NECESSARY COMPUTATIONS AS REQUIRED IN SECTION 3101.1."

(72) A NEW SECTION 3101.4 IS ADDED AS FOLLOWS:

"3101.4 DESIGN CRITERIA: THE FOLLOWING DATA SHALL BE USED TO DESIGN ENERGY EFFICIENT STRUCTURES IN HARFORD COUNTY:

DEGREE DAYS (YEARLY TOTAL) 4,600

DESIGN TEMPERATURES

WINTER 97.5 DEGREES

SUMMER 91 DEGREES"

(73) SECTION 3202.1 IS AMENDED BY ADDING THE FOLLOWING TO THE LAST SENTENCE OF THE SECTION: "OR TO ONE AND TWO FAMILY DWELLINGS (R-3) AS DEFINED IN SECTION 309.4 OF THIS CODE. THE PROVISIONS IN SECTION 3202.1.6 SHALL BE APPLICABLE TO SAID HISTORIC BUILDINGS AND TO ONE AND TWO FAMILY DWELLINGS (R-3)."

(74) SECTION 3202.1.4 IS AMENDED BY ADDING THE FOLLOWING TO THE END OF THE LAST SENTENCE: "AND SECTION 3202.1.6."

(75) SECTION 3202.1.5 IS DELETED AND THE FOLLOWING IS INSERTED IN LIEU THEREOF:

1 "3202.1.5 HANDICAPPED REQUIREMENTS: ALL PORTIONS
2 OF THE BUILDINGS OR STRUCTURES PROPOSED FOR CHANGE IN USE SHALL
3 CONFORM TO THE MARYLAND BUILDING CODE FOR THE HANDICAPPED AS
4 REQUIRED BY SECTION 512.0 OF THIS CODE."

5 (76) A NEW SECTION IS ADDED TO READ AS FOLLOWS:

6 "3202.1.6 REPAIRS TO R-3 STRUCTURES: THE ALTERATION
7 OR REPAIR HEREAFTER OF R-3 STRUCTURES SHALL REQUIRE THE APPROPRIATE
8 PERMITS AND SHALL COMPLY WITH THE APPLICABLE CODES OF HARFORD
9 COUNTY AS FOLLOWS:

10 1. WHEN THE REPAIRS CONSTITUTE TWENTY-FIVE
11 PERCENT (25%) OR LESS OF CURRENT PHYSICAL REPLACEMENT VALUE OF THE
12 STRUCTURE AND THE STRUCTURE IS RESTORED TO ITS CONDITION PREVIOUS
13 TO DAMAGE OR DETERIORATION WITH THE SAME KIND OF MATERIALS AS THOSE
14 OF WHICH THE STRUCTURE WAS ORIGINALLY CONSTRUCTED, A BUILDING
15 PERMIT IS NOT REQUIRED IF SUCH CONSTRUCTION DOES NOT ENDANGER THE
16 GENERAL SAFETY, HEALTH AND PUBLIC WELFARE.

17 2. WHEN THE REPAIRS CONSTITUTE LESS THAN
18 FIFTY PERCENT (50%) BUT MORE THAN TWENTY-FIVE PERCENT (25%) OF
19 CURRENT PHYSICAL REPLACEMENT VALUE OF THE STRUCTURE, THE CODE
20 OFFICIAL SHALL DETERMINE TO WHAT DEGREE THE PORTIONS SO REPAIRED
21 SHALL BE MADE TO CONFORM TO THE REQUIREMENTS OF THIS CODE FOR NEW
22 STRUCTURES.

23 3. THE CODE REQUIREMENTS FOR NEW
24 STRUCTURES SHALL APPLY WHEN REPAIRS ARE IN EXCESS OF FIFTY PERCENT
25 (50%) OF CURRENT PHYSICAL REPLACEMENT VALUE OF THE STRUCTURE BEFORE
26 DAMAGE WAS INCURRED.

NOTE: REPAIRS REFERENCED IN THIS SECTION REFER TO REPAIR OF DAMAGE CAUSED BY FIRE, STORMS, TERMITES, RAT OR SIMILAR DAMAGE.

(77) SECTION 3203.1 IS DELETED AND THE FOLLOWING IS INSERTED IN LIEU THEREOF:

"3203.1 INVESTIGATION AND EVALUATION: WHEN DETERMINED NECESSARY BY THE BUILDING OFFICIAL OR THE BUILDING OFFICIAL'S DESIGNEE, THE BUILDING OWNER MAY BE REQUIRED TO INVESTIGATE AND EVALUATE THE STRUCTURE IN ACCORDANCE WITH THE PROVISIONS OF THIS ARTICLE."

(78) TABLE 401 OF THE CODE IS AMENDED AS SHOWN ON THE ATTACHED TABLE AND INCORPORATED HEREIN BY REFERENCE.

SECTION 82-3. GENERAL REVISIONS.

A. SUBSTITUTE "HARFORD COUNTY, MARYLAND" FOR "(NAME OF MUNICIPALITY)", OR "MUNICIPALITY", WHENEVER THEY APPEAR IN THE CODE.

B. INSERT THE DATE UPON WHICH THIS ACT BECOMES LAW FOR THE PHRASE, "DATE OF ADOPTION OF THIS CODE," WHENEVER IT APPEARS IN THE CODE.

C. SUBSTITUTE "COUNTY EXECUTIVE FOR HARFORD COUNTY, MARYLAND" FOR THE PHRASES, "APPOINTING AUTHORITY," "CHIEF APPOINTING AUTHORITY" OR "CHIEF AUTHORITY," WHENEVER THEY APPEAR IN THE CODE.

1 D. THE TERMS "BUILDING OFFICIAL," "CODE OFFICIAL," AND
2 "DIRECTOR OF INSPECTIONS, LICENSES AND PERMITS," SHALL MEAN THE
3 SAME FOR THE PURPOSES OF THIS CHAPTER.

4
5 SECTION 82-4. STATUS OF BUILDING PERMITS ISSUED PRIOR TO EFFECTIVE
6 DATE OF THIS ACT.

7 A. THIS ACT SHALL NOT APPLY TO BUILDINGS FOR WHICH A VALID
8 BUILDING PERMIT WAS ISSUED PRIOR TO THE EFFECTIVE DATE OF THIS ACT.
9 SECTION 82-5. SAVING CLAUSE.

10 NOTHING IN THIS ACT OR IN THE CODE HEREBY ADOPTED SHALL BE
11 CONSTRUED TO EFFECT ANY SUIT OR PROCEEDINGS IMPENDING IN ANY COURT,
12 OR ANY RIGHTS ACQUIRED, OR LIABILITY INCURRED, OR ANY CAUSE OR
13 CAUSES OF ACTION ACQUIRED OR EXISTING, UNDER ANY ACT OR ORDINANCES
14 HEREBY REPEALED, NOR SHALL ANY JUST OR LEGAL RIGHT OR REMEDY OF ANY
15 CHARACTER BE LOST, IMPAIRED OR EFFECTED BY THIS ORDINANCE.

16 Section 2. And Be It Further Enacted that this act shall take
17 effect sixty (60) calendar days from the date it becomes law.

18 EFFECTIVE: September 16, 1991
19
20
21
22
23
24
25
26

91-28

AS AMENDED

BY THE COUNCIL

BILL NO. 91-28 As Amended

Read the third time.

Passed: LSD 91-20 (July 2, 1991)

Failed of Passage: _____

By Order

Doris Poulsen, Secretary

Sealed with the County Seal and presented to the County Executive
for her approval this 3rd day of July, 1991
at 3:00 o'clock P.M.

Doris Poulsen, Secretary

BY THE EXECUTIVE

Eileen M. Lehmann
COUNTY EXECUTIVE

APPROVED:

Date 7-18-91

BY THE COUNCIL

This Bill, (No. 91-28 As Amended), having been approved by
the Executive and returned to the Council, becomes law on July 18,
1991.

Doris Poulsen, Secretary

EFFECTIVE DATE: September 16, 1991

91-28
AS AMENDED